



# Collision Repair and Refinish

Career Technical Training Area

## Automotive and Machine Repair Career Pathway Collision Repair and Refinish

The Job Corps Collision Repair and Refinish career training program takes 8 to 12 months to complete and requires training in the following subject areas:

- Nonstructural analysis and damage repair body components
  - Safety and preparation procedures
  - Outer body panel repairs, replacements, and adjustments
  - Metal finishing and body filling
  - Moveable glass and hardware
  - Metal welding and cutting
  - Plastics and adhesives
- Mechanical and electrical components
  - Safety procedures
  - Suspension and steering
  - Electrical
  - Brakes
  - Heating and air conditioning
  - Cooling systems
  - Drive train
  - Fuel, intake, and exhaust systems
  - Restraint systems

### · Painting and refinishing

- Safety procedures
- Surface preparation
- Spraygun and related equipment operation
- Paint mixing, matching, and applying
- Paint defects
- Final detail

#### **Certification:**

Students who complete a Job Corps training program are eligible to receive a nationally recognized certificate of completion.

• ASE/NATEF Program Certification

### Steps to certification:

Before completing a Collision Repair and Refinish training program, students should:

- Have the basic math and reading skills necessary to perform the job.
- Complete the core curriculum and pass all written and performance tests.

### **Average length of training:**

8 to 12 months

### The salary range for various careers in Collision Repair and Refinish is:

\$29,000 to \$49,000/year

### **Green Training**



Job Corps students who enter the Collision Repair and Refinish career technical trade will also train in a variety of green subject areas to prepare for successful careers in the new green economy. Students will develop knowledge and skills in the following industry practices.

### **Green Environmental Practices**

Reduce, Reuse, and Recycle

Pollution prevention principles

Seco-friendly parts, cleaning materials, and practices

### THE BENEFITS OF JOB CORPS

Industry-recognized certification • Hands-on training and internships • Housing, meals, and basic medical care • Earn while you learn: Biweekly living allowance • Administered by the U.S. Dept. of Labor

### What is Job Corps?

- A residential career training program
- Your path to a career in a high-growth industry
- A place to earn your high school diploma or GED
- Career counseling and support after graduation





Career Technical Training programs vary at different Job Corps centers.

Administered by the U.S. Department of Labor, Job Corps is the nation's largest career technical training and education program for students ages 16 through 24. Job Corps is a U.S. Department of Labor Equal Opportunity Employer Program. Auxiliary aids and services are available upon request to individuals with disabilities. TDD/TTY telephone number is (877) 889-5627.